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Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/588,425
				Filing Date	August 4, 2006
				First Named Inventor	Zankel et al.
				Art Unit	Not yet assigned 1657
				Examiner Name	Not yet assigned
Sheet	1	of	2	Attorney Docket Number	30610/39385A

EXAMINER: Kailash C. Srivastava

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,394,448	07-19-1983	Szoka, Jr. et al.	
		US-5,186,941	02-16-1993	Callahan et al.	
		US-5,962,012	10-05-1999	Lin et al.	
		US-6,261,595	07-17-2001	Stanley et al.	
		US-6,537,785	03-25-2003	Canfield	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		Braulke et al., "On the Effects of Weak Bases and Monensin on Sorting and Processing of Lysosomal Enzymes in Human Cells," <i>Eur. J. Cell Biol.</i> , 43:316-321 (1987).			
		Hoogerbrugge et al., "Allogeneic Bone Marrow Transplantation for Lysosomal Storage Diseases. The European Group for Bone Marrow Transplantation," <i>Lancet</i> , 345:1398-1402 (1995).			
		Ioannou et al., "Overexpression of Human Alpha-galactosidase A Results in its Intracellular Aggregation Crystallization in Lysosomes, and Selective Secretion," <i>J. Cell Biology</i> , 119:1137-1150 (1992).			
		Kakkis, "Enzyme Replacement Therapy for the Mucopolysaccharide Storage Disorders," <i>Expert Opin. Investig. Drugs</i> , 11:675-685 (2002).			
		Marnell et al., "A Chinese Hamster Ovary Cell with a Heat-sensitive, Conditional-lethal Defect in Vacuolar Function," <i>J. Cell Biol.</i> , 99:1907-1916 (1984).			
		Munier-Lehmann et al., "Function of the Two Mannose 6-Phosphate Receptors in Lysosomal Enzyme Transport," <i>Biochem. Soc. Trans.</i> , 24:133-136 (1996).			
		Nishi et al., "The Vacuolar (H ⁺)-ATPases—Nature's Most Versatile Proton Pumps," <i>Nat. Rev. Mol. Cell Biol.</i> , 3:94-103 (2002).			
		Park et al., "Biosynthesis of Lysosomal Enzymes in Cells of the END3 Complementation Group Conditionally Defective in Endosomal Acidifications," <i>Somatic Cell and Molecular Genetics</i> , 17:137-150 (1991).			
		Van Hove et al., "High Level Production of Recombinant Human Lysosomal Acid Alpha-glucosidase in Chinese Hamster Ovary Cells which Targets to Heart Muscle and Corrects Glycogen Accumulation in Fibroblasts from Patients with Pompe Disease," <i>Proc. Nat. Acad. Sci. (USA)</i> , 93:65-70 (1996).			

Examiner Signature	/Kailash C. Srivastava/	Date Considered	06/16/2010
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Article not present		Velland, "The Enzyme as Drug: Application of Enzymes as Pharmaceuticals," <i>Current Opin. Biotech.</i> , 14:1-7 (2003).	
		Winchester et al., "The Molecular Basis of Lysosomal Storage Diseases and Their Treatment," <i>Biotech. Soc. Trans.</i> , 28:150-154 (2000).	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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